

**CORRECTED VERSION**

**(19) World Intellectual Property Organization  
International Bureau**



**(43) International Publication Date**  
**30 May 2002 (30.05.2002)**

## PCT

**(10) International Publication Number**  
**WO 02/042935 A3**

**(51) International Patent Classification<sup>7</sup>:** **H04L 29/06**

(21) International Application Number: PCT/IB01/02098

(22) International Filing Date: 8 November 2001 (08.11.2001)

(25) **Filing Language:** English

(26) **Publication Language:** English

(30) Priority Data:  
00811105.6      21 November 2000 (21.11.2000)      EP

(71) Applicant (for all designated States except US): **INTERNATIONAL BUSINESS MACHINES CORPORATION** [US/US]; New Orchard Road, Armonk, NY 10504 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): CAMENISCH, Jan,

**L.** [CH/CH]; Bahnhofstrasse 13, CH-8803 Rueschlikon (CH). **VAN HERREWEGHEN, Elsie, A.** [CH/CH]; Sennhuetenstrasse 37, CH-8810 Horgen (CH). **WÄLDNER, Michael, P.** [CH/CH]; Appitalstrasse 35, CH-8804 Au (CH).

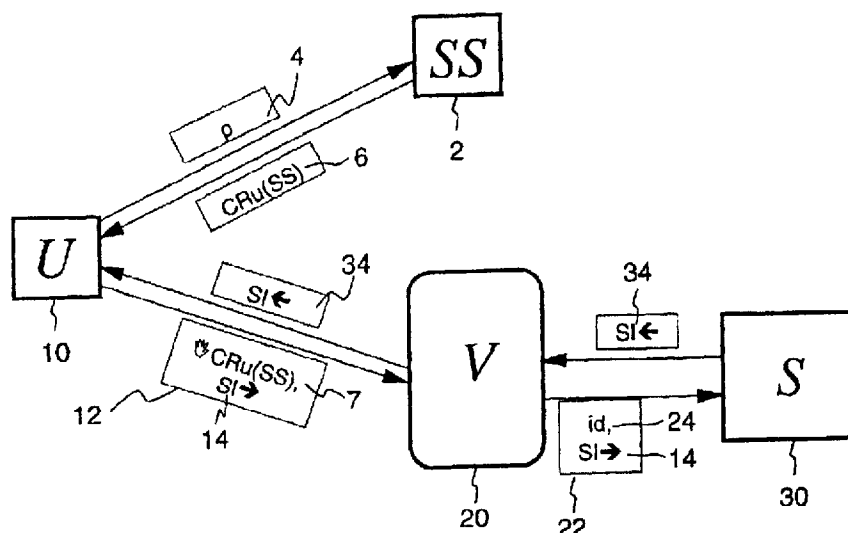
(74) **Agent: WILLIAMS, Julian, David;** International Business Machines Corporation, Sacumerstrasse 4, CH-8803 Rueschlikon (CH).

**(81) Designated States (national):** AE, AG, AI, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.

**(84) Designated States (regional):** ARIPO patent (GII, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian

[Continued on next page]

**(54) Title:** ANONYMOUS ACCESS TO A SERVICE



**(57) Abstract:** A method and a system for providing an anonymous access to a service within a network is disclosed. Thereby a user entity sends a user request comprising access-service information and requested service information to an anonymous-access service. The anonymous-access service verifies whether the access-service information are valid. In the event that the access-service information are valid, the anonymous-access service assigns the access-service information to subscription information and connects to the service by sending a verified request comprising the subscription information and the requested service information. The anonymous-access service receives response-service information from the service and forwards it to the user entity. By doing so, the user's instances of access to the services are not linkable to each other nor are they linkable to the user's real identity.

**WO 02/042935 A3**